

ABSTRACT OF THE DISCLOSURE

A channel communication apparatus and method are provided for a CDMA communication system method for acquiring signals from multiple adjacent base stations by a terminal; for providing more efficient set management; for providing more efficient multipath acquisition and finger assignment; and for acquiring a signal sent from an adjacent base station and a multipath signal which can reduce power consumption and hardware complexity in the terminal. The apparatus and methods also accurately measure the power or time delay of a signal received from a base station by a terminal in a CDMA communication system.

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